APPROCAPENTO 07 FEB 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.	:	(To Be Assigned) PCT/JP2005/000149	Confirmation No.	:	(TBA)
First Named Inventor	:	Takayuki YABE			
Filed	:	February 7. 2006			
TC/A.U.	:	(To Be Assigned)			
Examiner	:	(To Be Assigned)			
Docket No.	:	038921.57309US			
Customer No.	:	23911			
Title	:	Ball Screw Device			

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R § 1.97 AND 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, the attached Form PTO-1449 lists documents which the Examiner may deem relevant to patentability of the claims of the above-identified application.

I. Time Period of Submission

This Information Disclosure Statement is submitted:

no later than three months from the application's filing date
or 2) before the mailing date of the first Office Action on the merits (whichever is
later) or 3) before a first Office Action after the filing of a Request for Continued
Examination, and therefore no statement under 37 C.F.R. § 1.97(e) or fee under
37 C.F.R.§ 1.17(p) is required.
2) after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, a Notice of Allowance, or an action closing prosecution (Exparte Quayle), (whichever is earlier), and therefore Applicant is filing concurrently herewith:
a Statement under 37 C.F.R. § 1.97(e); or
a fee in the amount of \$180.00 under 37 C.F.R. § 1.17(p).
3) after either a Final Office Action or a Notice of Allowance, but before payment of the Issue Fee, and therefore Applicant is submitting herewith:
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a Statement under 37 C.F.R. § 1.97(e); and

a fee in the amount of \$180.00 under 37 C.F.R. \S 1.17(p).

II. Statement Under 37 C.F.R. § 1.97(e)
I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
I hereby state that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making a reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement; or
III. Statement under 37 C.F.R. § 1.704(d)
I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.
IV. Submission of Non-English Language Documents
The following is a concise explanation of relevance of the non- English language documents listed in the attached Form PTO-1449:
The relevance of document(s) <u>AD</u> to the subject matter of the present invention is/are provided in the specification of the above-identified application.
Corresponding foreign or international report(s) citing document(s) <u>AE-AF</u> , together with an English-language version(s) (if not already in English) of that portion of the report(s) indicating the degree of relevance found by the foreign office(s) is/are submitted.

English language abstract(s) is/are submitted for document(s) AD-AF.

language

English

document(s) AF & AG is/are noted on Form PTO-1449.

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member

publication(s)

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10/567375 2006 Attorney Docket No. 038921.57309US

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		Applicant	submits	the	following	explanations:
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	, file	ed	, from whic	ch this a	application cla	ation Serial No. aims benefit. As
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	If necessar sit Account in 37 C.F.R	05-1323, Atto	should be con rney Docket	sidered No.: 038	as an authori 8921.57309US	ization to charge S, for the fee set
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Intel P.O. Wash Telep	lectual Prop Box 14300 nington, DC phone No.: (ORING LLP erty Group 20044-4300 (202) 624-2500 202) 628-8844			(1.0. 02,100	

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE				С	omplete if Known
				Application Number	(To Be Assigned) PCT/JP2005/000149
				Filing Date	February 7, 2006
STATEMENT BY APPLICANT			ANT	First Named Inventor	Takayuki YABE
(use as many sheets as necessary)				Art Unit	(To Be Assigned)
				Examiner Name	(To Be Assigned)
Sheet	1	of	2	Attorney Docket Number	038921.57309US

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Examiner Initials'	Cite No. ¹			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US- 5,085,094	A1	02/04/1992	CLAWSON, ET AL.	
	AB	US- 3,670,583		06/20/1972	LEMING	
	AC	US- 5,852,949	Α	12/29/1998	CARTENSEN	
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		Foreign Patent Document			Pages, Columns, Lines, Where Relevant Passages	
Examiner Initials'	Cite No.1	Country Code ³ Number ⁴ Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	or Relevant Figures Appear	Т ⁶
mudio	AD	JP 05-279928 A	10/26/1993	SPINDLEFAB SUESSEN SCHURR STAHLECKER & GRILL GMBH		ABS
	AE	JP 2003-222222 A	08/08/2003	SUMITOMO HEAVY IND., LTD.		ABS
	AF	JP 4-265388 A	09-21-1992	JII EMU AI HOORUDEINGUZU INC.	Corresponds to doc. AA	ABS
	AG	JP 50-1485	01-09-1975		Corresponds to doc. AC	

Date	
Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO				Complete if Known		
				Application Number	(To Be Assigned) PCT/JP2005/000149	
INFORMATION DISCLOSURE				Filing Date	February 7, 2006	
STATEMENT BY APPLICANT				First Named Inventor	Takayuki YABE	
	TATEMENT OF	AI I LIOA		Art Unit	(To Be Assigned)	
(use as many sheets as necessary)				Examiner Name	(To Be Assigned)	
Sheet	2	of	2	Attorney Docket Number	038921.57309US	

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (magazine, journal, serial, symposium, catalog, etc.), date, page(s), volu country where published.	me-issue number(s), publisher, city and/or	T²			
	АН	INTERNATIONAL SEARCH REPORT dated April 26, 2005 (Five (5) pages)				
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Examiner Signature			Date Considered				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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